

Weekly report (2018-05-14 ----- 2018-05-20)

May 20th, 2018, 22:45 pm

1. 工作进度

项目	当前进度	截止日期
图布局	代码重构完成	6.30
降维	加入层次方法	5.30
embedding 综述	正在分类调研 embedding 论文	—

2. Papers Reading

- (1) Graph Embedding Techniques, Applications, and Performance: A Survey
- (2) Word Embedding for Understanding Natural Language: A Survey
- (3) Sentiment Analysis on Chinese Movie Review with Distributed Keyword Vector Representation
- (4) Knowledge Graph Embedding: A Survey of Approaches and Applications
- (5) A Survey on Network Embedding
- (6) A Comprehensive Survey of Graph Embedding: Problems, Techniques and Applications
- (7) Graph Embedding and Dimensionality Reduction - A Survey
- (8) The State of the Art in Integrating Machine Learning into Visual Analytics

3. 工作总结

- (1) 重构 DRGraph 代码；
- (2) 收集了 embedding 的论文，确定了论文思路，和朱博进行讨论，定下论文框架。

4. 下周工作

- (1) 继续进行 embedding 综述的论文分类收集整理，开始撰写；
- (2) 下周将层次方法加入降维项目。